

Certificate of Analysis

Date of Testing: 2025-01-03 19:29:03

Date of Next Testing: 2029-01-02 19:29:03

Product Name: **Butyramide**

CAS Number: 541-35-5

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: L2426331

SKU # **B152329**

Version **0**

Analysis #: **376381**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.88 %
Purity(total nitrogen)	97.5-102.5 (%)	99.88 %
Melting point	114-117 (°C)	115.00000 °C
Appearance (B152329)	Colorless or White Powder or Crystals or Flakes	Colorless or White Powder or Crystals or Flakes
Solubility in hot H2O	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager